

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("5917934").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/01 10:48
S2	3425	382/141-152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/01 10:48
S3	225	pattern and edge and boundary and reference and spread near function	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 11:30
S4	2	pattern and edge and boundary and reference and spread near function and grey near level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/22 15:30
S5	26	"735840".	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/22 15:31
S6	3	(generat\$3 or produc\$3 or creat\$3 or develop\$3 or form\$3) near7 (refrence or template) and (detect\$3 or identif\$5 or recogni\$5) near7 (edge\$2 or contour\$2 or boundar\$3) and (spread\$3 or divergen\$3) same function and laser near4 (shape\$2 or dimension\$3 or strength or intensit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 11:37
S7	38	(generat\$3 or produc\$3 or creat\$3 or develop\$3 or form\$3) near7 (refrence or template) and (detect\$3 or identif\$5 or recogni\$5) near7 (edge\$2 or contour\$2 or boundar\$3) and (spread\$3 or divergen\$3) same function and laser same (shape\$2 or dimension\$3 or strength or intensit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 11:38
S8	480	(detect\$3 or identif\$5 or recogni\$5) near7 (edge\$2 or contour\$2 or boundar\$3) and (spread\$3 or divergen\$3) same function and laser same (shape\$2 or dimension\$3 or strength or intensit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 18:29
S9	300	(detect\$3 or identif\$5 or recogni\$5) near7 (edge\$2 or contour\$2 or boundar\$3) and (spread\$3 or divergen\$3) same function and laser near6 (shape\$2 or dimension\$3 or strength or intensit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 11:39
S10	119	(detect\$3 or identif\$5 or recogni\$5) near7 (edge\$2 or contour\$2 or boundar\$3) and (spread\$3 or divergen\$3) same function same laser near6 (shape\$2 or dimension\$3 or strength or intensit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 11:47

## EAST Search History

S11	3886	382/141-152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 11:47
S12	5	S8 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 11:49
S13	2410	702/94-95,81-84,190-194.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 11:50
S14	0	S8 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 13:40
S15	12	nozaki near takeo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 13:40
S16	4157	382/141-152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 18:31
S17	729	(detect\$3 or identif\$5 or recogni\$5 or determin\$7) near7 (edge\$2 or contour\$2 or boundar\$3) and (spread\$3 or divergen\$3) same function and laser same (shape\$2 or dimension\$3 or strength or intensit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 18:56
S18	10	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 18:31
S19	4970	382/141-152,266.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 18:32
S20	10	S17 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 18:46

## EAST Search History

S21	2552	702/94-95,81-84,190-194.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 18:46
S22	0	S17 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 18:46
S23	12	nozaki near takeo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 18:46
S24	1	((detect\$3 or identif\$5 or recogni\$5 or determin\$7) near7 (edge\$2 or contour\$2 or boundar\$3) and (spread\$3 or divergen\$3) same function and laser same (shape\$2 or dimension\$3 or strength or intensit\$3)).dm.	US-PGPUB	OR	OFF	2007/02/17 18:56